OIPE JC97 MAY 31 2005 PATENT & TRADEMARK OFFICE

IN THE SPECIFICATION:

Please amend the abstract follows:

~~A precharge circuit capable of generating a precharge pulse is provided.~~ The precharge circuit includes circuitry for initiating charging of a precharge pulse at a first edge of a first clock-like signal. The precharge circuit also includes circuitry for ending the charging of the precharge pulse after a time period that is longer of a preset delay period and a time period designated by a second edge of the second clock-like signal. ~~Methods for generating a precharge pulse are also included.~~

Page 8, lines 15-21 (the third paragraph on page 8): please replace this paragraph with the following rewritten paragraph:

The precharge circuit 230~~a~~ may include circuitry for initiating charging of a precharge pulse at a first edge of a first clock-like signal and circuitry for ending the charging of the precharge pulse after a time period that is longer of a preset delay period and a time period designated by a second edge of the second clock-like signal. In one embodiment, the precharge management circuit 230a includes circuitry that is configured to perform the precharging so the precharge pulse shape/width is at least as long/wide as determined by the later of the rising edge of the clock and the end of the self-timed pulse.